

JC03 Rec'd PCT/PTO 25 APR 2005

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 032553-049
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 107532592
INTERNATIONAL APPLICATION NO. PCT/CH2003/000691	INTERNATIONAL FILING DATE 23. October 2003 (23.10.2003)	PRIORITY DATE CLAIMED 23. October 2002 (23.10.2002)

TITLE OF INVENTION
COMBUSTION METHOD AND BURNER HEAD, BURNER HAVING SUCH A BURNER HEAD, AND BOILER
HAVING SUCH A BURNER HEAD

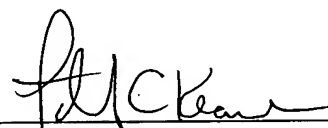
APPLICANT(S) FOR DO/EO/US
FÜLLEMANN, Jörg

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission to items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 21 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: General Authorization For Petitions For Extensions of Time and Payment of Fees; Application Data Sheet; PCT/ISA/210

U.S. APPLICATION NO. 10/532592 INTERNATIONAL APPLICATION NO. PCT/CH2003/000691		ATTORNEY'S DOCKET NUMBER 032553-049	
21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>Swiss E-Technic AG, Mairils, Switzerland</u> 		CALCULATIONS PTO USE ONLY	
22. <input checked="" type="checkbox"/> The following fees are submitted:			
Basic Filing Fee (1631)		\$ 300.00	
Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total Claims	23	-20 =	3
Independent Claims	3	-3 =	0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616)	
Examination Fee		+ \$200.00 (1633)	\$ 200.00
Search Fee		+ \$500.00 (1632)	\$ 500.00
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)			
TOTAL OF ABOVE CALCULATIONS =		\$ 1,150.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+	\$ 0.00
SUBTOTAL =		\$ 1,150.00	
Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30	\$ 0.00
TOTAL NATIONAL FEE =		\$ 1,150.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +			
TOTAL FEES ENCLOSED =		\$ 1,150.00	
		Amount to be refunded:	
		charged:	
a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.			
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.			
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.			
d. <input checked="" type="checkbox"/> Charge \$ 1,150.00 to credit card. Form PTO-2038 is attached.			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO:			
Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620		<div style="text-align: center;">  SIGNATURE </div> <div style="text-align: center;"> Patrick C. Keane NAME </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="text-align: center;"> <u>32,858</u> REGISTRATION NO. </div> <div style="text-align: center;"> <u>April 25, 2005</u> DATE </div> </div>	